

**ALTAMAHA RIVER BASIN  
2002 Water Year**

**02208050 ALCOVY RIVER NEAR LAWRENCEVILLE, GA**

**LOCATION.**—Lat 33°58'40", long 83°56'23" referenced to North American Datum (NAD) of 1927, Gwinnett County, Hydrologic Unit 03070103, at bridge on US 29, 3.2 miles northeast of Lawrenceville.

**DRAINAGE AREA.**—9.97 mi<sup>2</sup>.

**COOPERATION.**—Gwinnett County Department of Public Utilities.

**PEAK-DISCHARGE RECORDS**

**PERIOD OF RECORD.**—1964 to 1974, 1995 to current year.

**GAGE.**—Crest-stage partial-record gage. Datum of gage is 920.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

**REMARKS.**—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information of some lower floods may have been obtained, but is not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

**MAXIMUM FOR PERIOD OF RECORD.**—

**STAGE:** 4.92 feet, April 18, 1969

**DISCHARGE:** 1,620 ft<sup>3</sup>/s, April 18, 1969

**MAXIMUM FOR CURRENT YEAR.**—

**STAGE:** 3.34 feet, September 21

**DISCHARGE:** 496 ft<sup>3</sup>/s, September 21